

07-30-01

BEA920010014US1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Patent Application Transmittal

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE	
Express Mail Label No.:	ET209477946US
Date:	27 July 2001
<p>I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.</p> <p><i>[Signature]</i></p> <p>Pryor A. Garnett, Reg. No.32,136</p>	

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: **Vivek Kashyap**  
 Entitled: **Network node failover using multicast address or port**  
 Assignee: **International Business Machines Corporation**  
 Assignee Address: **Armonk, New York**  
 Attorney Docket Number: **BEA920010014US1**  
 Customer No.: **25253**

Enclosed are:

- 27 pages of specifications, claims and abstract
- 10 sheets of drawings
- A Declaration and Power of Attorney
- ✓ An Assignment of the invention to International Business Machines Corporation, Armonk, New York 10504 and Recordation Cover Sheet form PTO-1595

The filing fee has been calculated as follows:

Other Than Small Entity

For:	No. Filed	No. Extra	Rate	Fee
Basic Fee				\$710.00
Total Claims	20 -20 =	0	x \$18.00=	\$ 0.00
Indep. Claims	3 -3 =	0	x \$80.00 =	\$ 0.00
<input type="checkbox"/> Multiple Dependent Claim Presented			\$260.00	\$0.00
TOTAL				\$ 710.00

Deposit Account Authorization:

- ☒ Please charge Deposit Account No. 501336 in the amount of \$710. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 501336. A duplicate copy of this sheet is enclosed.
  - ☒ Any additional filing fees required under 37 C.F.R. § 1.16.
  - ☒ Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,

By



Pryor A. Garnett  
Attorney for Applicant  
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Date: 27 July 2001

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